K. Jay Reynolds

ROD RIC CORPORATION

P. O. BOX 1767

MIDLAND, TEXAS 79702
(915) 682-7880

30-025-31722

Well Name & Number Arrowhead Grayburg Unit #186 - Unit B

Operator Chevron U.S.A. Inc., P.O. Box 1150, Midland, Tx. 79702

Location 760' FNL, 1820' FEL, Section 12, T-22-S, R-36-E, Lea Co., New Mexico

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
250	250	3/4	1.31	3.28	3.28
650	400	1/2	.87	3.48	6.76
1110	460	1/4	.44	2.02	8.78
1352	242	1	1.75	4.24	13.02
1639	287	1	1.75	5.02	18.04
1949	310	1 1/2	2.62	8.12	26.16
2235	286	2 1/4	3.93	11.24	37.40
2543	308	2 1/2	4.36	13.43	50.83
3041	498	1 3/4	3.05	15.19	66.02
3473	432	1 1/2	2.62	11.32	77.34
3845	372	1/2	.87	3.24	80.58

SHIRLEY MITCHELL
Notary Public, State of Texas
My Comm. Expires: 2/21/93

Drilling Contractor: Rod Ric Corporation

By: Joy Skelton

Subscribed and sworn to before me this 6th day of October 1992

Shirley Mitchell
Notary Public

My Commission Expires 2/21/93

Midland County, Texas